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7590 02/24/2005

Linda K. Russell  
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04/04/2005 WHBDEL3 00000075 011375 10797236

01 FC:1501 1400.00 DA  
02 FC:1504 300.00 DA  
03 FC:8001 APPLICATION 30.00 DA

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Randy Bettilyon

(Depositor's name)

Randy Bettilyon

(Signature)

March 30, 2005

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/797,236	03/10/2004	Michel Delzenne	SERIE 6145	2966

TITLE OF INVENTION: PLASMA CUTTING TORCH ELECTRODE WITH AN HF/ZR INSERT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/24/2005
EXAMINER		ART UNIT	CLASS-SUBCLASS		
PASCHALL, MARK H		3742	219-121520		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Linda K. Russell

2 \_\_\_\_\_

3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

L'Air Liquide, Societe Anonyme Pour L'etude et, L'Exploitation des Procedes Georges Claude, Paris, France  
LA Soudure Autogene Francaise  
Paris, France

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are enclosed:

Issue Fee  
 Publication Fee (No small entity discount permitted)  
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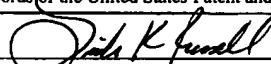
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 The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 01-1375 (enclose an extra copy of this form).

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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  
 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature



Date March 30, 2005

Typed or printed name

Linda K. Russell

Registration No. 34,918

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